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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/607,800	06/30/2000	Chandrasekhar Narayanaswami	13576 (YOR9-2000-0226)	1158

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EXAMINER

TRAN, HENRY N

ART UNIT

PAPER NUMBER

2674

DATE MAILED: 09/11/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

HG

**Office Action Summary****Application No.**

09/607,800

**Applicant(s)**NARAYANASWAMI,  
CHANDRASEKHAR**Examiner**

HENRY N. TRAN

**Art Unit**

2674

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --****Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 17 June 2002.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1 and 3-27 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1 and 3-27 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 30 June 2000 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☒ The proposed drawing correction filed on 17 June 2002 is: a) ☒ approved b) ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☐ Notice of References Cited (PTO-892)                      4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)                      5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_                      6) ☐ Other:

### DETAILED ACTION

This Office action is in response to the applicant's amendment filed 06/17/02. The amendments to the claims and applicant's remarks were considered, with the results set forth as following.

Claims 1 and 3-27 are pending in this application.

#### *Drawings*

1. The examiner has approved the corrected drawing for FIG. 1 attached to the amendment filed 06/17/02 (paper no. 4).

#### *Specification*

2. Claims 1 and 3-15 are objected to because of the following informalities:
  - Editorial error: incorrectly use of the “,” after “said first computer device; and” in line 8 of claim 1. Examiner's suggestion: delete said above “,”. Appropriate correction is required.
  - Claim 1 recites “said pointer device comprising: a memory storage device for ...; a control mechanism for ...; and, **a mechanism in a visited second computer device** for detecting... on **said second computer devices**”. The “**a mechanism**” is in the “a visited second computer device”; and does not comprise in said pointer device. This is a contradictory element because said “a mechanism” is not comprised in the claimed pointer device. The claimed languages need to be revised for clarifying what are comprising in the claimed pointer device and what are not

#### *Claim Rejections - 35 USC § 112*

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

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The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 1 and 3-27 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

5. Claims 1 and 3-15 recite the limitation "first computer devices" and "said second computer devices" in lines 15 and 16 of claim 1. There are insufficient antecedent basis for these limitations in the claim.

6. Claims 16-21 recite the limitation "said second computing devices" in line 12 of claim 16. There is insufficient antecedent basis for this limitation in the claim.

7. Claims 22-27 recite the limitations "said mouse device" and "said second computing devices" in lines 7-8 and line 14 of claim 22. There are insufficient antecedent basis for these limitations in the claim.

#### *Response to Arguments*

8. Applicant's arguments with respect to claims 1 and 3-27 have been considered but are moot in view of the new grounds of rejection.

9. Applicant's arguments with respect to the claimed elements: "a control mechanism" and "a mechanism" recited in claim 1 are unclear because the examiner is unable to ascertain the metes and bounds of these claimed limitations. The examiner suggests that the applicant clarifies the definitions for the above underlined claimed limitations by specifically pointing out the referenced numbers, e.g., a control mechanism (20), a mechanism (?), illustrating the above underlined claimed limitations in the drawings.

***Conclusion***

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to HENRY N. TRAN whose telephone number is (703) 308-8410. The examiner can normally be reached on Mon - Fri from 8:00AM - 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, RICHARD A. HJERPE, can be reached at (703) 305-4709.

**Any response to this action should be mailed to:**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**or faxed to:**

**(703) 872-9314 (for technology Center 2600 only)**

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office Whose telephone number is (703) 306-0377.

  
HENRY N. TRAN  
Examiner  
Art Unit 2674

hnt  
September 8, 2002